

**County of San Diego Health and Human Services  
Emergency Medical Services**

**Summary of Changes to BLS/ALS Adult and Pediatric Treatment  
Protocols for July 1, 2012**

<b>Adult Protocols:</b>	
S-102 Abbreviation List	<u>Added:</u> TAH: Total Artificial Heart VAD: Ventricular Assist Device
S-103 BLS/ALS Ambulance Inventory	<u>Change:</u> Atropine 1mg/10ml par level from 3 to 2
S-127 Dysrhythmias	<b>BLS:</b> <u>Added:</u> VAD or TAH patients DO NOT perform compressions unless instructed otherwise by VAD or TAH coordinator or base hospital.  <b>ALS:</b> <u>Change:</u> statement regarding 250ml fluid bolus reformatted to clarify indication is to maintain BP $\geq 90$ . No change in practice.
S-129 Envenomation Injuries	<b>BLS:</b> <u>Added:</u> “(not to exceed 110 degrees)” to Stingray or Sculpin Injury: Heat as tolerated.
S-135 Pre-Existing Medical Interventions	<b>BLS:</b> <u>Added:</u> “Bring backup equipment/batteries as appropriate.”
S-136 Respiratory Distress	<b>ALS:</b> <u>Change:</u> Epinephrine IM - indication wording changed and note of caution added to the bottom of the protocol.  <i>Indication:</i> If severe respiratory distress/failure or inadequate response to Albuterol/Atrovent consider: Epinephrine 0.3mg 1:1000 IM SO. MR x2 q 10” SO If no definite history of asthma: BHPO  <i>Note:</i> use caution if known cardiac history or history of hypertension or BP >150 or age >40.

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S-138 Shock	<b>ALS:</b> <u>Added:</u> “Nontraumatic” under hypovolemic shock.  Clarification of treatment in shock: maintain BP in nontraumatic hypovolemic shock at $\geq 90$ . In trauma and suspected intra-abdominal catastrophe remains “maintain BP at 80.”
S-140 Triage, Multiple Patient Incident	<b>BLS/ALS:</b>  <u>Changed:</u> “multi-casualty incident (MCI)” corrected to “Mass casualty incident”.
S-142 Psychiatric/Behavioral Emergencies	<b>ALS:</b>  <u>Change:</u> For Severe Agitation: Versed: “0.2mg/kg” and “0.1mg/kg” deleted. Max dose for first dose is now 5mg for all routes, IM, IN and IV. MR x1 is BHO.  Note of caution added: “Versed: use caution in suspected ETOH intoxication.”
<b>Pediatric Protocols:</b>	
ALL	No changes to Pediatric Protocols